

# YX027-F Multi-Band Indoor Broadcast Antenna

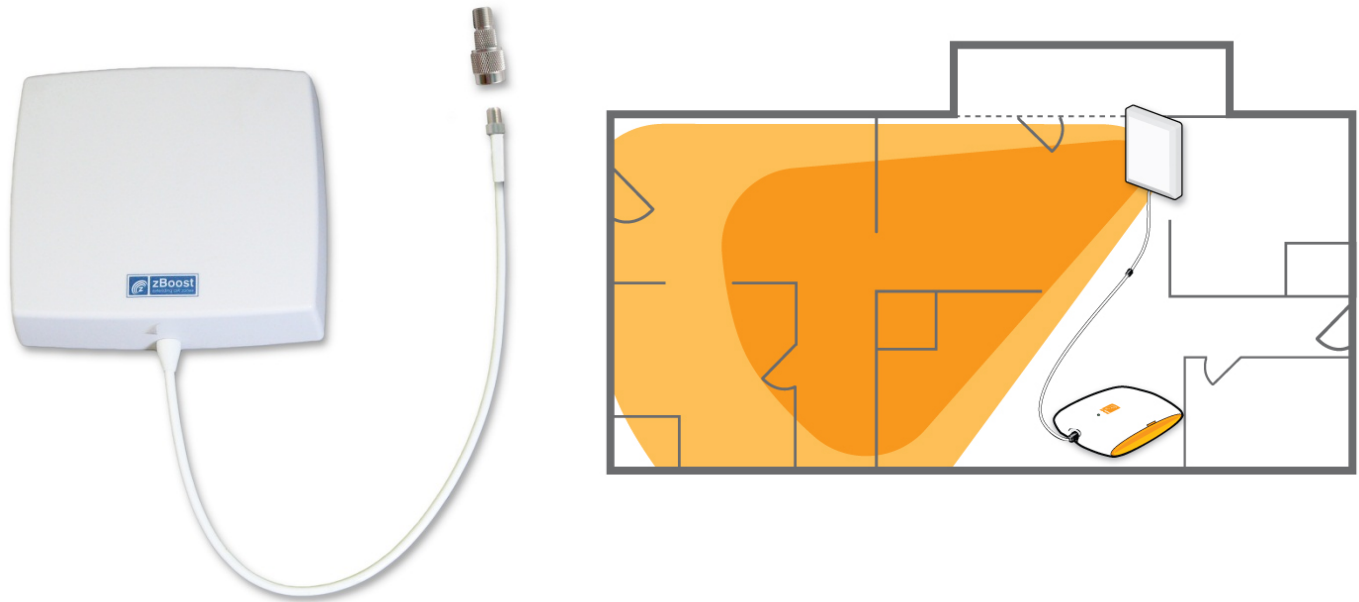


The YX027-F multi-band indoor broadcast antenna provides improved signal for applications running in the CEL, AWS, and PCS frequency bands. The YX027-F is a directional panel antenna with an F adapter and is packaged with a TNC Female connector and 15 feet of RG-6 cable to be run between the base unit and the internal antenna.

The YX027-F directional antenna replaces the Omni-directional indoor antenna providing increased gain for extended signal coverage in the direction it is pointed.

**This antenna must be wall mounted with the cable pointing down.** Avoid pointing the antenna within 2 feet of other wires or metal objects.

RG-6 (15 ft. - 20 ft. length) cable is required to connect the antenna to the base unit. Part # YX030-15W



## YX027-F Specifications

Frequency:	824-960 MHz	1710-2170 MHz
Gain:	6dBi	8dBi
Beam width:	72 degree	60 degree
F/B ratio:	10dB	20dB
Connector	F Female	
Impedance	75 ohm	
Supported transfer protocols:	CDMA, EV-DO, UMTS, HSDPA, HSUPA, GSM, GPRS, EDGE	
Dimensions:	6.7"x4.8"x1.75"	
Weight:	15 oz	
The FCC requires that this panel antenna has a minimum horizontal separation of 6 feet (2 meters) from other CMRS (commercial mobile radio service) devices.		